

# NEC MultiSync® EA273WM

Order Code: 60002934 , 60002935

NEC LCD 27" Commercial Display



NEC MultiSync® EA273WM - environmentally friendly and ergonomically designed.

## SPECIAL CHARACTERISTICS

Carbon Footprint Meter, Carbon Savings Meter, NaViSet® and NaViSet® Administrator compatible, USB ver. 2.0 (4 down / 1 up), Windows Vista Certified Logo, sRGB Support, ControlSync

## ECO Features

Energy Efficiency    Intelligent Power Management

Ecological Materials    Downloadable manuals

DISPLAY	
Panel Technology	W-LED TN TFT
Screen Size [inch/cm]	27 / 68.6
Screen Aspect Ratio	16:9
Pixel Pitch [mm]	0.311
Brightness (typ.) [cd/m <sup>2</sup> ]	300
Contrast Ratio (typ.)	1000:1
Viewing Angle [°]	160 horizontal / 160 vertical (typ. at contrast ratio 10:1)
Response Time (typ.) [ms]	5
Colours [Mio.]	16.77
SYNCHRONISATION RATE	
Horizontal Frequency [kHz]	31.5 - 83
Vertical Frequency [Hz]	56 - 75
RESOLUTION	
Optimum Resolution	1920 x 1080 at 60 Hz
Supported	1920 x 1080; 1600 x 1200; 1280 x 1024; 1152 x 864; 1024 x 768; 832 x 624; 800 x 600; 640 x 480
CONNECTIVITY	
Digital:	1 x DVI-D (with HDCP); 1 x HDMI; USB ver. 2.0 (4 down / 1 up); 1 x DisplayPort
Analog:	1 x mini D-sub 15 pin
ELECTRICAL	
Power Consumption on Mode [W]	30 (typ.); 20 (Eco Mode)
Power Savings Mode [W]	< 0.5
Power Supply	100-120 V/220-[value4] V; 1 A/0.5 A; internal power supply
ENVIRONMENTAL CONDITIONS	
Operating Temperature [°C]	+5 to +35
Operating Humidity [%]	30 to 80
ERGONOMICS	
Height adjustable Stand [mm]	130
Screen Tilt [°]	-5 to +30
Screen Tilt / Swivel [°]	-170 to +170
Screen Rotate [°]	0 to 90 (landscape to portrait mode)
MECHANICAL	
Dimensions (W x H x D) [mm]	631.4 x 415 x 230
Weight [kg]	4.2
VESA Mounting [mm]	100 x 100
ADDITIONAL FEATURES	
Cable Management	yes
Kensington security slot	yes
Plug and Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Audio	1W + 1W (De-activateable); Headphone Jack
Adjust Functions	Audio Volume / Lock-Out; Auto Adjust; Brightness; Colour Temperature Control; Contrast; DV Mode; EcoMode; Fine Adjust (analog); Intelligent Power Management; LED Brightness; Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Display (OSD) lock-out; Power-Off Timer; sRGB
Shipping Content	Monitor; Power Cable; Audio Cable; CD-ROM; Sales Office List; User Manual Signal Cable: VGA - VGA; DVI-D - DVI-D
Safety and Ergonomics	EPEAT Silver™; EPEAT™ Gold; CE; ErP; TCO 5.1; TÜV Ergonomics; TÜV GS; GEEA/ Energy Label; Energy Star 5.0; FCC Class B; PCT/Gost; UL/C-UL or CSA; CCC; ISO 9241-307 (pixel failure class I); MPR II/ MPR III; RoHS
Warranty	3 years warranty incl. backlight